

E1 Report

Bi-weekly meeting
08/01/2003

Burkard

- Hardware
- Firmware
- Commissioning

Hardware

- Production of TAXI Rx Cards completed
last cards waiting for final testing
- Production of TAXI Tx Cards started
first item may be ready today
- Prototypes of 3.3 AUX cards back at FNAL

4 NEW PULSAR BOARDS AT UC
Initial checkout starting on Monday

Firmware

Sakari left on 07/29 updating his visa status
expected to come back on 08/12

Sakari's last action during Tuesday small hours:
Burning of "Holy grail CD of frozen firmwares":

- TAXI Tx&Rx testing
- Tx → Rx for testing new Pulsar boards
- Latest version of DAQ buffers and data formatting

Commissioning

XTRP input: patterns we received the night before last meeting
were okay

XTRP output: Test pattern are received as we sent them

L1 MUON: -- loose fiber fixed (already reported last time)
-- inverted buffer bits corrected,
proms of all boards updated
-- stuck bit in prematch 0 word 0 pending
Eric is checking new board to be swapped in

Pulsar crate B0L2PU00:

- running with latest version of Sakari's firmware
- passing L2 torture & Cosmic commissioning runs w/o problems
- since 08/30 crate is included by default in l2 torture & cosmic runs